

PATENT APPLICATION
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Docket No: Q78553

Christele BOUCHAT, et al.

Appln. No.: Not Assigned

Confirmation No.: Not Assigned

Group Art Unit: Not Assigned

Filed: December 12, 2003

Examiner: Not Assigned

For: METHOD TO PROVIDE AN AUTHENTICATION FOR A USER

INFORMATION DISCLOSURE STATEMENT
UNDER 37 C.F.R. §§ 1.97 and 1.98

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicants hereby notify the U.S. Patent and Trademark Office of the documents which are listed on the attached PTO/SB/08 A & B (modified) form and/or listed herein and which the Examiner may deem material to patentability of the claims of the above-identified application.

One copy of each of the listed documents, other than any U.S. patents and patent publications, is submitted herewith, along with a copy of the corresponding Communication from a Foreign Patent Office.

The present Information Disclosure Statement is being filed: (1) No later than three months from the application's filing date; (2) Before the mailing date of the first Office Action on the merits (whichever is later); or (3) Before the mailing date of the first Office Action after

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filing a request for continued examination (RCE) under §1.114, and therefore, no Statement under 37 C.F.R. § 1.97(e) or fee under 37 C.F.R. § 1.17(p) is required.

The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicants do not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application.

The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account. A duplicate copy of this paper is attached.

Respectfully submitted,



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WASHINGTON OFFICE

23373

CUSTOMER NUMBER

Date: December 12, 2003

Substitute for Form 1449 A & B/PTO <u>INFORMATION DISCLOSURE</u> <u>STATEMENT BY APPLICANT</u> <i>(use as many sheets as necessary)</i>				<i>Complete if Known</i>	
				Application Number	Not Assigned
				Confirmation Number	Not Assigned
				Filing Date	December 12, 2003
				First Named Inventor	Christele BOUCHAT
				Art Unit	Not Assigned
Examiner Name	Not Assigned				
Sheet	1	of	1	Attorney Docket Number	Q78553

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code ² <i>(if known)</i>		
		US 6,393,484	A	05-21-2002	Massarani
		US 2001/047484	A1	11-29-2001	Medvinsky et al.
		US			
		US			
		US			
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		US			
		US			
		US			

FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation ⁶
		Country Code ³	Number ⁴	Kind Code ⁵ (if known)			

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation ⁶
		DROMS R ET AL: "Authentication for DHVP Messages" IETF Internet Draft 'Online! August 1998, XP002188115	Yes
		GUDMUNDSSON O ET AL: "Security Requirements for the DHCP Protocol" IETF Internet Draft, 'Online! March 1998, XP002236043.	Yes
		BELLARE M: "Message Authentication Using Hash Functions- The HMAC Construction" 1996, Cryptobytes Magaze, XX, XX, Vol. 2, NR.1, pages 1-5, XP002184520.	Yes
		BIDWELL A : "Private Keys, Trusted Third Parties and Kerberos" National Information Systems Security Conference, XX, XX vol. 5, no. 2, June 21, 1996, pages 52-63, XP001029158.	Yes
		Network Working Group, R. DROMS, Bucknell University, "Dynamic Host Configuration Protocol", March 1997, pages 1-45, RFC 2131	Yes
		Network Working Group, S. Alexander, "DHCP Options and BOOTP Vendor Extensions" Silicon Graphics, Inc., Bucknell University, March 1997, pages 1-34, RFC 2132.	Yes
		DROMS R ET AL: "Authentication for DHVP Messages" Standards Track, June 2001, Pages 1-17, RFC 3118.	Yes

Examiner Signature	Date Considered
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²See Kind Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or in the comment box of this document. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to indicate here if English language Translation is attached.